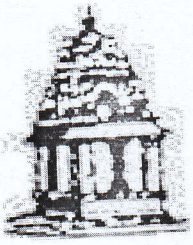

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :- "PROVIDING AND LAYING HDPE WATER LINE IN MUTYALANAGARA BLOCK-4 IN J P PARK WARD NO-17."

AGENCY : SRI K SHIVAKUMAR

I.P.C.–1ST AND FINAL

MEASUREMENTS

Name Of Work : Providing and laying HDPE Water line in Mutyalanagara Block-4 in J P Park Ward No-17.

A) Detailed Measurements

Name of Agency : Sri Shivakumar K

Work Order : EE/RRND/Wo.No/232/2013-14 **D:07/02/2014**

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
1	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.						
	5th Cross (From 4th Cross to Dead End)	1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	25.80	0.45	$\frac{0.60+0.60}{2}$	6.97	
	4th Cross (From 3rd Main to 2nd B Main)	1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	15.70	0.45	$\frac{0.60+0.60}{2}$	4.24	
	7th B Cross (From 2nd B Main to 2nd A Main)	1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	5.90	0.45	$\frac{0.60+0.60}{2}$	1.59	
	2nd B Main (From 3rd Cross to 2nd A Main)	1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	30.00	0.45	$\frac{0.60+0.60}{2}$	8.10	
		1	16.50	0.45	$\frac{0.60+0.60}{2}$	4.46	

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	2nd A Main (perpendicular to 2nd A Main)	1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	9.80	0.45	(0.60 + 0.60)/2	2.65	
	2nd B Main (From 3rd Cross to 4th Cross)	1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	8.40	0.45	(0.60 + 0.60)/2	2.27	
	2nd C Main (From 3rd to 4th Cross)	1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	6.50	0.45	(0.60 + 0.60)/2	1.76	
	2nd D Main (From 3rd to 4th Cross)	1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	5.50	0.45	(0.60 + 0.60)/2	1.49	
	2nd E Main (From 3rd to 4th Cross)	1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	26.40	0.45	(0.60 + 0.60)/2	7.13	
	3rd main (From ORR to 3rd Cross)	1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	30.00	0.45	(0.60 + 0.60)/2	8.10	
		1	5.50	0.45	(0.60 + 0.60)/2	1.49	

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Cross Cutting						
	5th Cross (From 4th Cross to Dead End)	14	7.40	0.45	$\frac{0.60 + 0.60}{2}$	27.97	
	4th Cross (From 3rd Main to 2nd B Main)	13	6.10	0.45	$\frac{0.60 + 0.60}{2}$	21.41	
	7th B Cross (From 2nd B Main to 2nd A Main)	11	5.60	0.45	$\frac{0.60 + 0.60}{2}$	16.63	
	2nd B Main (From 3rd Cross to 2nd A Main)	12	6.00	0.45	$\frac{0.60 + 0.60}{2}$	19.44	
	2nd A Main (perpendicular to 2nd A Main)	4	6.50	0.45	$\frac{0.60 + 0.60}{2}$	7.02	
	2nd B Main (From 3rd Cross to 4th Cross)	14	6.00	0.45	$\frac{0.60 + 0.60}{2}$	22.68	
	2nd C Main (From 3rd to 4th Cross)	10	6.30	0.45	$\frac{0.60 + 0.60}{2}$	17.01	
	2nd D Main (From 3rd to 4th Cross)	10	6.20	0.45	$\frac{0.60 + 0.60}{2}$	16.74	
	2nd E Main (From 3rd to 4th Cross)	10	6.00	0.45	$\frac{0.60 + 0.60}{2}$	16.20	
	3rd main (From ORR to 3rd Cross)	15	5.80	0.45	$\frac{0.60 + 0.60}{2}$	23.49	
					Present Qty	**465.62**	**Cum**

Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike